

COLORADO RIVER RECOVERY PROGRAM
FY 99 ANNUAL PROJECT REPORT

RECOVERY PROGRAM
PROJECT NUMBER: CAP 25

I. Project Title: Facilities Management Options for Colorado River Division #5 (a.k.a Coordinated Facilities Study)

II. Principal Investigator:

Lead Agency: Colorado Water Conservation Board

Submitted by: Randy Seaholm/Sue Uppendahl

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Date: December 15, 1999

III. Project Summary:

The primary purpose of the Coordinated Facilities Study is to provide information on water availability for endangered fish by evaluating a variety of alternatives for enhancing spring peak flows (20,000 acre-feet/year) in the 15 – Mile Reach of the Colorado River. Alternatives for expanded coordinated reservoir operations, Grand Valley – centric alternatives, efficiencies of conveyance and distribution facilities, new storage facilities, and power plant operations and scheduling are being reviewed. Provision of this water is an identified element of the Upper Colorado River Programmatic Biological Opinion (PBO).

A secondary purpose is to summarize the preliminary evaluation of alternatives for providing flow enhancements to the 15 – Mile Reach during the late summer/early fall period.

IV. Study Schedule: Completion of Phase I by February 2000. Completion of Phase II by August 2001.

V. Relationship to RIPRAP: Colorado River Mainstem, I.A.3.c.(3)(c), Coordinated Reservoir Operations

VI. Accomplishment of FY 99 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:

The following tasks were completed in FY 99:

Working list of baseline assumptions, issues, alternatives and ground rules

4 Meetings with Executive Committee

Literature review of existing studies and information

Interviews of major interests on the Colorado River
Development of Phase I Scope, Alternatives and Ground Rules
2 Public Meetings (Glenwood Springs and Lakewood)
Publish Draft Phase I report

- VIII. Recommendations: Complete Phase I Report (Evaluation of Alternatives) and continue developing scope of work and resultant model runs for Phase II.
- IX. Project Status: Project is ongoing, Phase II is scheduled for completion in August 2001.
- X. FY 99 Budget Status:
- A. Funds Provided: \$200,000
 - B. Funds Expended: \$ 40,000 (approximate for Phase I, all invoices have not been received)
 - C. Difference: \$160,000
 - D. Percent of FY 99 work completed, projected costs to complete: At the end of FY 99 approximately 75% of Phase I was completed. The remaining tasks of completing Phase I, as well as starting and finishing Phase II will likely use up the remainder of the budget. If additional funding is necessary, the Executive Committee will coordinate with the Water Acquisition and Management Committees in preparing the requests if needed.
 - E. Recovery Program funds spent for publication charges: Not applicable.
- VI. Status of Data Submission: The Final Phase I report will be available in early February 2000.